INDEX TO VOLUME XLIV

1962

SUBJECTS

Agricultural Economics

Adequacy of Current Research and Education, 1254

Farm Income Policies and Research, 1266

Implications of Changes in the Economy for Work in Agricultural Economics, 1241

Philosophy, Method and Status of Agricultural Economics, A Reply, 221 Three Economies of Agriculture, 679

Unfinished Tasks, 1156
Agricultural Policy

Adequacy of Current Research and Education, 1254

Adjustments Under Alternative Cotton Programs, 866

Agriculture at the Crossroads, 1158

A Canadian Looks at American Farm Policy, 1192

Characteristics of Farmers Leaving Agriculture, Iowa, 419

Cooley Amendment Loans, 1417 Crop Insurance and Bushel Quotas, 769 Economic Security for Agricultural Labor, 506

Effects of Income Taxes on Large Scale Agriculture, 769

Effects of Nonfarm Business Expansions on Farm Costs, 1077

Effects of Off-Farm Migration on Managerial Resources, 1462

Effects of Peanut Program on Sale Value of Farms, 1749 Family Farm, 536

Family Labor and Technological Advance in Farming, 1061

Farm Fundamentalism, 1203, 1212, 1218

Farm Income Policies and Research, 1266

Food Stamp Plan, 598, 607 Hired Labor in Agriculture, 307

In Search of Principles of Farm Policy, 1145

Interactions Between Agriculture and the Nonfarm Economy, 1

Location Incentives and Local Economic Development, 968

Measuring Social Costs of Agricultural Programs, 564, 580 Negotiable Marketing Certificates for Milk, 781

New Dealer Looks at the New Frontier,

New Frontier and Agricultural Reform, 1167

Parity Income Prices, 141

Public Law 480 in Colombia, 992

Real Capital Gains in Agriculture, 929 Relation of Chronic Low Farm Incomes to National Economic Problems, 522

Returns From Buffer-Stock Scheme, 876

Technological Change in U. S. Agriculture, 941

Three Economies of Agriculture, 679 Volume of Commodities Under Price Supports, 850

American Farm Economic Association Awards Program, 1133, 1805, 1806 Committees, 1181

Employment Service, 677, 1131, 1132, 1789

Fellows, v. Dec.

Meetings, 1962 Annual Meeting, 271, 672, 1803

1961 Winter Meeting, 462 1962 Winter Meeting, 927, 1129

Minutes, Executive Committee and Business Meetings, 1800-1805

New Members, List, 1138

Reports of Officers and Committees, 1781-1799

Statement on Academic Freedom and Tenure, 1808

Student Activities, 273, 1793

Beef

Beef Cycle, 731 Long-Run Demand, 717

Quarterly Price Fluctuations, 1050

Regional Location of Beef Cattle Feeding, 64

Chile

Demand, and Supply of Food, 1005 Colombia

Public Law 480, 992

Consumption Economics
Impact of Unemployment on Family
Food Expenditures, 182

Relationship Between Income and Food, 115

Cooperatives

Cooperative Enterprise and Organization Theory, 275

Obstacles and Opportunities for Growth, 489

Scope of Farmer Cooperatives, 476

Cotton

Adjustments Under Government Programs, 866

Dairying See Milk

Data, Agricultural

Analytical Concepts and Agricultural Statistics, 625

Census Concepts, 616

Estimating Citrus Production by Frame-Count Survey, 1037

Needed Improvements in Federal-State Farm Economic Intelligence Service, 1754, 1763, 1771

Uses of Value-Added Technique, 411

Demand

See Consumption, Prices and Marketing

Economic Development

Capital and Labor in Hawaiian Sugar Industry, 381

Cooley Amendment Loans, 1417

Demand, and the Supply of Food in Chile, 1005

Family Farm System, 550

Farm: Misused Income Expansion Base, Comment, 225; Reply, 232

Intersectoral Wage Differential in Japan, 322

Land-Use Improvement, Taiwan, 363 Location Incentives and Local Development in U.S., 968

Obstacles to Farm Economic Development in Less Developed Countries, 1367

Problems of Soviet Agriculture, 820 Process of Agricultural Development,

Productivity Changes in Farm and Nonfarm Sectors, U.S., 335

Public Law 480 in Colombia, 992 Realistic Planning for Soviet Agriculture, 1401

Relationship of Puerto Rican Agriculture to Recent Industrial Development, 1412

Role of Farmer in Development of U.S. Economy, 1295 Role of Marketing in Development, 349 Target Planning for Farms and the Area, U.S., 979

Technological Change in U.S. Agriculture, 941

Technological Pay-Off of USDA-Land Grant College System, 1279

Extension

Application of Decision-making Processes

In Policy Extension, 1486

In Farm Management Extension, 1497

In Marketing Extension, 1512

Farm Account Projects as Extension Tool, 883

Measuring Effectiveness and Changeability of Cooperative Extension Service, 1740

Farm Management

Alternative Sources of Managerial Resources, 1450

Appraising Irrigation Returns, 837

Cost of Wrong Decisions and Production Research, 157

Cost Sharing for Improving Share Rent Lease, 796

Do Farmers Hold a Preference for Risk?, 200

Effects of Off-Farm Migration on Managerial Resources, 1462

Evaluating Farm Investments by Capital Budgeting, 1444

Executive Skills and Executive Capacity in Farm Management, 1475

Farm Account Projects, 883

Integer Programming and Increasing Returns, 1068

Target Planning for Farms and the Area, 979

Finance and Credit

Demand for Agricultural Mortgage Credit, 1583

Discrimination in Farm Loan Interest Rates, 126

Evaluating Farm Investments, 1444 Institutional Change and Capital Control, 1735

Fruits and Vegetables

Estimating Citrus Production, 1037

Lemon Cycle, 1021 Marketing Margins, 888

Hogs

Hog Cycle, 731 Long-Run Demand, 717 India Obs Intern

Agr

Proc

Qua

Spat

Spat

Japan Inte

> Labor Eco

Hire Wag Land Far

Fan

Iow

Kee

Tea Tea

Pub

Land Cos

Est

Hay Ins

Lar

Me Me

Mis

Production Costs, 1423 Quarterly Price Fluctuations, 1050 Spatial Equilibrium, 1572 Spatial Pricing Accuracy and Price Relationships, 213

India
Obstacles to Development, 1367
International Conference of
Agricultural Economists, 269

19

ne

ıd

n,

n

e-

m

e-

c-

nt

or

n-

ty

ıg

ne

ge

st

n-

Japan Inter-Sectoral Wage Differential in Japan, 322

Labor
Economic Security for Agricultural
Labor, 506
Family Labor and Technological Ad-

vance, 1061 Hired Labor in Agriculture, 307

Wage Differentials in Japan, 322

Land Grant College-USDA System

Farmer's Role in Development of National Economy, 1295

tional Economy, 1295
Iowa Center for Agricultural Adjust-

ment, 1308
Keeping Abreast of Needs in Agriculture, 1321

Organizational Nature of a Great Technological Pay-Off, 1279

Public Purpose in Agricultural Research and Education, Comment, 444; Reply, 454

Teaching Agricultural Economics, 1339 Teaching Related to International Responsibilities, 1350

Land and Water

Cost Sharing for Improving Share Rent Lease, 796

Estimating the Value of Irrigation Water, 207

Farm Economic Problems and Urban Sprawl, 1697, 1707, 1718

Hawaii's Land Use Regulation, 1745 Institutional Aspects of Rural Development, 1730

Irrigation Water Supply and Crop Yields, 1439

Land Market as Link Between Rural and Urban Sectors, 1406

Measurement and Quality Problems in Planning, 1672

Measuring Irrigation Returns, 837 Misallocation in Grazing Public Range, 50; Comment, 1097; Reply, 1100 New Approaches in Organizing for Land and Water Use, 1684

Public Development Investment Decisions, 1085

Public Pricing of Natural Resources, 35; Comment, 1092, Reply, 1095

Review of National Plans for Land and Water Use, 1659

Water Law and Economic Transfers of Water, Reply, 427; Rejoinder, 435

Marketing

Administrative Processes in Milk Marketing, 1627, 1640

Contributions of Research to Policy Formulation, 1551

Depreciation: A Rising Cost of Food Processing, 1577

Economist Evaluates Marketing Research by Production Specialists and Home Economists, 1537

Equilibrium Size of Marketing Plants in a Spatial Market, 953

Firm and Regional Adjustments in Los Angeles Milkshed, 373

Goals and Conflicts in Research, 1523 Intermarket Milk Price Relationships, 1567

Intangible Side of Marketing, 808 Lessons From Recent Antitrust Deci-

A Lawyer's View, 1589 An Economist's View, 1603 Desirable Public Policy, 1614

Market for Hired Labor in Agriculture, 307

Marketing Margins for Fruits and Vegetables, 888

Marketing Through Discount Stores, 169

Markups, Leaders and Discrimination in Retail Pricing, 291

Markov Processes in Market Structure Analysis, 189

Measuring Marketing Margins, 411 Oligopoly Structure and Infra-Structure, 1562

Reduction of Price Variation in a Producer's Market, 219

Role in Development of Backward Economies, 349

Share Contracts for Sugar Beets, 388 Shopping Centers and Concentration in Food Retailing, 178

Spatial Equilibrium Solutions for Pork,

Spatial Price Relationships in Slaughter Hog Market, 213

Methodology

Algorithm for Form-Free Estimates of Ordinates, 397

Area Economic Interaction Models, 1 Autocorrelated Errors and Distributed

Lag Models, 407

Demand for Factors and Supply of Output in a Perfectly Competitive Industry, 895

Dynamic Discrepancies in Agricultural Economic Systems, 744

Integer Programming and Increasing Returns, 1068

Markov Processes in Market Structure Analysis, 189

Programming and Regression Procedures, 100

Reliability of Estimates Derived From Production Functions, 82

Milk

Adjustments in Los Angeles Milk Market, 373

Intermarket Milk Price Relationships, 1567

Milk Marketing Order Administration, 1627, 1640, 1648

Negotiable Marketing Certificates, 781 Optimum Size of Dairy Farm, 1428

News Notes 261, 662, 914, 915, 1114

Obituaries

A. E. Anderson, 268 George E. Britnell, 268 Thomas Nixon Carver, 260 Joseph A. Ewing, 925 John William Lloyd, 661 Harry Sherr, 661 W. Preston Thomas, 661 John C. Volentine, 661

Ph.D. Degrees Conferred in Agricultural **Economics**

in 1961, 653

Prices and Price Analysis

Decomposition of Beef and Pork Cycles, 731

Demand for Factors and Supply of Output, 895

Intermarket Milk Price Relationships, 1567

Lemon Cycle, 1021

Long-Run Demand: Meats, 717

Quarterly Fluctuations in Retail Prices of Meat, 1050

Reduction of Price Variation in a Producer's Market, 219

Spatial Price Relationships in Slaughter Hog Market, 213

Production Economics

Correlation Analysis of Irrigation Water Supply and Yields, 1439 Cost of Wrong Decision and Production

Research, 157 Demand for Factors and Supply of

Output, 895 Effect of Technical Efficiency on Op-

timum Size, 1428

Effects of Income Taxes on Large-Scale Agriculture, 754

Evaluating Farm Investments by Capital Budgeting, 1444

Measuring Irrigation Returns, 837 Nonfarm Inputs as Source of Agricultural Productivity, 1433

Programming and Regression Procedures, 100

Reliability of Estimates Derived from Production Functions, 82

Residual Analysis for Determining Relationships Between Selected Variables and Unit Cost, 1423

Publications Received 235, 636, 900, 1103

Regulation of Trade

Lessons from Recent Antitrust Decisions, 1589, 1603, 1614

Resource Use

See Land and Water,

Retailing

Marketing Through Discount Stores,

Retail Pricing, 291

Shopping Centers and Concentration in Food Retailing, 178

Reviews

242, 641, 905, 1108

Russian Agriculture 820, 1401

Hawaiian Sugar Industry, 381 Share Contracts for Beets, 388

Taiwan

Land-Use Improvement, 363

Teaching

Agricultural Economics Teaching and our Domestic Problems, 1339

Abbot

Inte

Kee

Lan

the tura Acker

plic in Dec Adam Sec

518 Amick cati

mir Van Ander ma fron Col

Atkin tuti Ag Babb Pri

De

Bailey Va Ma Baile for Baker dan

123 Baker to Barkl An Pre

Ch ten Bentl Me tia Se

De Berry of Au Bird,

Ed Blak International Responsibilities, 1350 Keeping Abreast of Needs in Agriculture, 1321

Land Grant College and Technological

Advance, 1279

Water

See Land and Water

AUTHORS

Abbott, J. C., The Role of Marketing in the Development of Backward Agricultural Economies, May, 349.

Ackerman, Joseph, Discussion: The Application of Decision-Making Processes in Extension Work-In Public Policy, Dec., 1494

Adams, Leonard P., Discussion: Economic Security for Agricultural Labor, May,

ces

ro-

ter

ter

on

of

p-

ale

p-

ul-

ce-

m

le-

ri-

ci-

es,

in

nd

Amick, R. J. and J. C. Purcell, An Application of Residual Analysis for Determining Relationships Between Selected Variables and Unit Cost, Dec., 1423

Anderson, R. L. and L. M. Hartman, Estimating the Value of Irrigation Water from Farm Sales Data in Northeastern Colorado, Feb., 207

Atkinson, J. H. and L. T. Wallace, Institutional Change and Capital Control in

Agriculture, Dec., 1735

Babb, Emerson M., Intermarket Milk Price Relationships and Implications, Dec., 1567

Bailey, John M., Expanded Uses of the Value-Added Technique in Agriculture, May, 410

Bailey, Martin J., Analytic Framework for Measuring Social Costs, May, 564

Baker, Gladys L., Discussion: Farm Fundamentalism-Past and Future, Dec., 1237

Baker, Harold L., Hawaii's New Approach to Land Use Regulation, Dec., 1745

Barkley, Paul W. and Wayne C. Rohrer, An Interpretive View of an Institutional Process: Measuring Effectiveness and Changeability of the Cooperative Extension Service, Dec., 1740

Bentley, Ernest R. and Thomas T. Stout, Methodology and Implications of Spatial Equilibrium Solutions in the Pork Sector of the Livestock-Meat Economy,

Dec., 1572

Berry, Russell L., Cost Sharing as a Means of Improving the Share Rent Lease,

Aug., 796 Bird, Alan R. (See Reviews, Whetham, Edith H.), Feb., 257

Blakley, Leo V., Quantity and Price Ad-

justments Under Alternative Government Programs for Cotton, Aug., 866

Blanford, C. J., Administrative Processes at the Local Level, Dec., 1640

Boles, James N. and Samuel H. Logan, Quarterly Fluctuations in Retail Prices of Meat, Nov., 1050

Bonnen, James T., Some Observations on the Organizational Nature of a Great Technological Payoff, Dec., 1279

Botts, Ralph R., Federal Crop Insurance Tied to a Bushel-Quota Farm Program, Aug., 769

Bottum, J. Carroll, Discussion: What the Federal-State Farm Economic Intelligence Service Is and Does, Dec., 1759

Bowring, James R., Discussion: Administrative Processes at the Local Level, Dec., 1645

Brandow, G. E., Demand for Factors and Supply of Output in a Perfectly Competitive Industry, Aug., 895

Brandow, G. E., In Search of Principles of Farm Policy, Dec., 1145

Brandt, Karl, Discussion: Farm Fundamentalism-Past and Future, Dec., 1231

Bray, James O., Demand, and the Supply of Food in Chile, Nov., 1005

Breimyer, Harold F., The Three Economies of Agriculture, Aug., 679

Bressler, Raymond G. and Ben C. French, The Lemon Cycle, Nov., 1021

Brewer, Michael F., Public Pricing of Natural Resources, Feb., 35

Brewer, Michael F., Reply to Lanstrom's Comment, Nov., 1095

Brewster, John M., The Farmer's Role in the Development of the National Economy, Dec., 1295

Brinegar, George K. (See Reviews, Vincent, Warren H.), Aug., 910

Brinser, Ayers, Progress in Dealing with Measurement and Quality Problems in Planning Land and Water Use, Dec., 1672

Brooks, Neil, Lessons for Farm Economists from Recent Antitrust Decisions -A Lawyer's View, Dec., 1589

Brown, David W., Discussion: Teaching Agricultural Economics in the LandGrant University for the 1970's, Dec.,

Bryant, W. Keith, The Changing Effects of Nonfarm Business Expansions on Farm Costs, Nov., 1077

Burkett, W. Keith, Some Institutional Aspects of Rural Development, Dec., 1730

Burk, Marguerite C., Ramifications of the Relationship Between Income and Food, Feb., 115

Butz, Dale E., Discussion: The Application of Decision-Making Processes in Extension Work-In Marketing, Dec.,

Campbell, Keith O. and Alan A. Powell, The Significance of Non-Speculative Returns in the Appraisal of Buffer-Stock Schemes, Aug., 876

Carter, Harold O. and Gerald W. Dean, Some Effects of Income Taxes on Large-Scale Agriculture, Aug., 754

Castle, Emery N. (See Reviews, Johnson, Glenn L., et. al.), Aug., 905

Cavin, James P., Discussion: Measures of Social Costs of Agricultural Programs, May, 595

Chandler, Cleveland A., The Relative Contribution of Capital Intensity and Productivity to Changes in Output and Income in the U. S. Economy, Farm and Nonfarm Sectors, 1946-58, May, 335

Christensen, Raymond P., Discussion: Overcoming the Obstacles to Farm Economic Development in the Less-Developed Countries, Dec., 1389

Christensen, S. Kent, The Food Stamp Plan: Some Reactions of the Food

Trade, May, 607

Clodius, Robert L., Lessons for Farm Economists from Recent Antitrust Decisions-An Economist's View, Dec.,

Clodius, Robert L. (See Reviews, NPA Agriculture Committee), Nov., 1108

Cochrane, Willard W., Contributions of the New Frontier to Agricultural Re-

form in the United States, Dec., 1167 Cochrane, Willard W. and William G. Tomek, Long-Run Demand: A Concept, and Elasticity Estimates for Meats, Aug., 717

Conklin, Howard E., Discussion: Problems in Foreign Policy, May, 559

Conklin, Howard E. (See Reviews, Whetten, Nathan L.), Feb., 242

Farr

tic

W

12

W

Pi

16

A

ar

fo

D

1

m

ir

0

ti

F

A

S

B

E

t

(

1

Ł

Fre

Fre

Ful

Ful

E

1

Ga

Ga

Ga

Go

Go

Fox

Flav

Flet

Ferr

Fite

Farr

Fed

Felt

Cotner, Melvin L., Criteria and Problems in the Use of Quantitative Analytical Procedures for Public Development Investments, Nov., 1085

Crosswhite, William M., Discussion: Land Values and Parks in Urban Fringe Areas, Dec., 1776

Cusick, Patrick J., Jr., Valuing, Paying for and Providing Open Space in Urban Fringe Areas, Dec., 1697

Dalrymple, Dana G., Comments on "Public Purpose in Agricultural Research and Education," May, 444

Dahl, Reynold P., Some Price Discrimination Aspects in Bank Farm Loan Interest Rates, Feb., 126

Davis, Howard P., The Food Stamp Plan: A Progress Report, May, 598

Dean, Gerald W. and Harold O. Carter, Some Effects of Income Taxes on Large-Scale Agriculture, Aug., 754

DeLoach, D. B., Growth of Farmer Cooperatives-Obstacles and Opportunities, May, 489

DeLoach, D. B., Marketing Through Discount Stores, Feb., 169

Dorner, Peter, Discussion: Problems in Domestic Policy, May, 545

Dubov, Irving G., Goals and Conflicts in Agricultural Marketing Research, Dec., 1523

Dunbar, John O., The Application of Decision-Making Processes in Extension Work-In Public Policy, Dec., 1486

Edwards, Clark, Non-Linear Programming and Non-Linear Regression Procedures, Feb., 100

Ellis, Frank E., A Correlation Analysis of Water Supply and Irrigated Yields, Dec., 1439

Ensminger, Douglas, Overcoming the Obstacles to Farm Economic Development in the Less-Developed Countries, Dec., 1367

Evans, Homer C., Discussion: Contributions Agricultural Marketing Research Might Make to Policy Formulation, Dec., 1560

Fanning, J. W., The Socio-Political-Eco-nomic Framework of Agriculture in the Rural-Urban Fringe, Dec., 1707

Farris, Paul L., Discussion: The Implications of Changes in the Economy for Work in Agricultural Economics, Dec., 1249

et-

ms

ical

In-

on:

ban

ing

Ur-

ub-

rch

mi-

In-

mp

er,

on

Co-

ni-

is-

in

in

ec.,

e-

on

m-

ro-

sis

ds,

he

p-

es,

nu-

ch

on,

20-

in

Farris, Paul L. (See Reviews, Baumol, William J.), Feb., 247

Feddersen, Howard C., Administrative Processes at the National Level, Dec., 1627

Feltner, Richard L. and Thomas T. Stout, A Note on Spatial Pricing Accuracy and Price Relationships in the Market for Slaughter Hogs, Feb., 213

Ferris, John N., Unsolved Problems in Data Collection and Analysis, Dec.,

Fite, Gilbert C., The Historical Development of Agricultural Fundamentalism in the Nineteenth Century, Dec., 1203

Flavin, Tomas J., Discussion: The Role of Judicial Review in the Administrative Process, Dec., 1655

Fletcher, L. B. and C. O. McCorkle, Jr., Factors Influencing Firm and Regional Adjustments in the Los Angeles Milkshed, May, 373

Fox, Karl A., The Study of Interactions Between Agriculture and the Nonfarm Economy: Local, Regional and National, Feb., 1

Freeman, Orville L., Agriculture at the Crossroads, Dec., 1158

French, Ben C. and Raymond G. Bressler, The Lemon Cycle, Nov., 1021

Fuller, Wayne A., Estimating the Reliability of Quantities Derived from Empirical Production Functions, Feb., 82

Fuller, Wayne A. and James E. Martin, A Note on "The Effects of Autocorrelated Errors on the Statistical Estimation of Distributed Lag Models," May, 407

Gaffney, M. Mason, Water Law and Economic Transfers of Water: A Reply, May, 427

Gardner, B. Delworth, "Capitalized Values and Misallocation in Grazing Public Range": A Reply, Nov., 1100

Gardner, B. Delworth, Transfer Restrictions and Misallocation in Grazing Public Range, Feb., 50

Goering, Theodore J., Public Law 480 in Colombia, Nov. 992

Gould, Ernest M., Jr. (See Reviews, Sol-

berg, Erling D.), Feb., 243 Gray, James R. and H. Z. Rosenberg, Re-

duction of Price Variation in a Producers' Market, Feb., 219

Hadwiger, Don, Farm Fundamentalism— Its Future, Dec., 1218

Hagan, Albert R., Alternative Sources of Managerial Resources on Farms, Dec., 1450

Halter, A. N., Reply to "Philosophy, Method and Status of Agricultural Economics," Feb., 221

Halvorson, Harlow W., Discussion: Contributions of the New Frontier to Agricultural Reform in the United States, Dec., 1187

Harris, Curtis C., Jr., Parity Income Prices, Feb., 141

Harris, Marshall, Problems in Domestic Policy, May, 536

Hartman, L. M. and R. L. Anderson, Estimating the Value of Irrigation Water from Farm Sales Data in Northeastern Colorado, Feb., 207

Hathaway, Dale E. (See Reviews, Iowa State University Center for Agricultural and Economic Adjustment), Aug., 908

Hathaway, Dale E., The Implications of Changes in the Economy for Work in Agricultural Economics, Dec., 1241

Hathaway, Dale E. and B. F. Jones, The Volume of Commodities Involved in Price Support Programs Related to the Indexes of Farm Output, Aug., 850

Havlicek, Joseph, Jr. and James A. Seagraves, The "Cost of the Wrong Decision" as a Guide in Production Research, Feb., 157

Heady, Earl O. and W. G. Stucky, Activities of the Center for Agricultural Adjustment and Economics Development, Dec., 1308

Heady, Earl O., An Alternative View of State Expenditures, May, 454

Hedrick, James L., The Effects of the Price-Support Program for Peanuts on the Sale Value of Farms, Dec., 1749

Helmberger, Peter and Sidney Hoos, Cooperative Enterprise and Organization Theory, May, 275

Hendrix, William É., Relation of Chronic Low Farm Incomes to Major National Economic Problems, May, 522

Hesser, Leon F. and G. Edward Schuh,

The Demand for Agricultural Mortgage Credit, Dec., 1583

Hiemstra, Stephen J., Depreciation: A Rising Cost of Processing Food Products, Dec., 1577

Hill, Lowell D., Characteristics of the Farmers Leaving Agriculture in an Iowa County, May, 419

Hillman, Jimmye S., Discussion: Overcoming the Obstacles to Farm Economic Development in the Less-Developed Countries, Dec., 1387

Hillman, Jimmye S. (See Reviews, Flores, Edmundo), Nov., 1112

Hoos, Sidney and Peter Helmberger, Cooperative Enterprise and Organization Theory, May, 275

Hoos, Sidney (See Reviews, Bass, Frank M., et. al.), Feb., 245

Hoover, Dale M., The Measurement and Importance of Real Capital Gains in United States Agriculture, 1940 through 1959, Nov., 929

Houghton, Harrison F., Discussion: Lessons for Farm Economists from Recent Antitrust Decisions—A Lawyer's View, Dec., 1598

House, Arthur K. and John E. Kadlec, The Effect of Technical Efficiency on Optimum Size, Dec., 1428

Hughes, Rufus B., Discussion: Teaching Agricultural Economics in the Land-Grant University for the 1970's, Dec., 1360

Hurley, Ray, Census Concepts: Past, Present, and Future, May, 616

Hurwicz, Leonid W., Discussion: Analytic Framework for Measuring Social Costs, May, 574

Irwin, H. S., The Intangible Side of Agricultural Marketing—A Neglected Area of Research, Aug., 808

Jones, B. F. and Dale E. Hathaway, The Volume of Commodities Involved in Price Support Programs Related to the Indexes of Farm Output, 1948-1960, Aug., 850

Jones, Phillip, Discussion: Adequacy of Current Research and Education as Viewed by a Farm Program Analyst, Dec., 1262

Johnson, Glenn L. (See Reviews, Iowa State University Center for Agricultural and Economic Adjustment), May, 643 Johnson, Paul R., Effects of Off-Farm Migration of Managers on Managerial Resources in Agriculture, Dec., 1462

me

Inc

Na

Qu

of

Po

Loga

Long

Macl

Mad

Pr

ca

for

tru

ici

Ja

Be

M

ar

A

la

tie

40

tu

to

CE

lo

M

D

C

R

F

A

S

0

Λ

N

A

Mil

Mo

Mel

Mel

Mer

Mc

Mei

Mar

Mar

Mar

Mak

Mak

Man

Johnson, Paul R., Do Farmers Hold a Preference for Risk?, Feb., 200 Juers, Linley E., Adequacy of Current

Juers, Linley E., Adequacy of Current Research and Education as Viewed by a Farm Program Analyst, Dec., 1254

Kadlec, John E. and Arthur K. House, The Effect of Technical Efficiency on Optimum Size, Dec., 1428

Kaldor, Donald R. (See Reviews, Spengler, Joseph J., Ed.), May, 641

Kelley, Paul L., Discussion: An Economist Evaluates Marketing Research by Production Specialists and Home Economists, Dec., 1546

King, Gordon A. and Lee F. Schrader, Regional Location of Beef Cattle Feeding, Feb., 64

Knapp, Joseph G. (See Reviews, Smith, P. F.), Feb., 249

Knapp, Joseph G., The Scope of Farmer Cooperatives—Present and Future, May, 476

Knetsch, Jack L., Land Values and Parks in Urban Fringe Areas, Dec., 1718

Koffsky, Nathan M., What the Federal-State Farm Economic Intelligence Service Is and Does, Dec., 1754

Koffsky, Nathan M., Analytic Concepts: Changes Induced by Technologic and Economic Development. May. 625

Economic Development, May, 625
Kohlmeyer, J. B., Discussion: Valuing,
Paying for and Providing Open Space
in Urban Fringe Areas, Dec., 1704

Kramer, Robert C., Discussion: The Food Stamp Plan: A Progress Report, May, 603

Kristjanson, Baldur H., A Canadian Looks at American Farm Policy, Dec., 1192 Kyle, Leonard R., Farm Account Projects

-A Valuable Tool in Extension Program Development, Aug., 883

Lake, Glenn, Discussion: Farmer Cooperatives, May, 500

Landstrom, Karl S., Comment on "Public Pricing of Natural Resources," Nov., 1092

Lave, Lester B., Empirical Estimates of Technological Change in United States Agriculture, 1850-1958, Nov., 941

Levine, Louis, Economic Security for Agricultural Labor, May, 506 Lindholm, Richard W., Reply to Commentary on "The Farm: The Misused Income Expansion Base of Emerging Nations," Feb., 232

Logan, Samuel H. and James N. Boles, Quarterly Fluctuations in Retail Prices

of Meat, Nov., 1050

ial

a

nt

0-

n-

er,

d-

h,

er

ks

ıl-

d

g,

d

cs

12

Long, Erven J., Problems in Foreign Policy, May, 550

MacDonald, M. H. and K. L. Robinson, Prices of Negotiable Marketing Certificates for Milk, Aug., 781

Maddox, James G., Discussion: Lessons for Farm Economists from Recent Antitrust Decisions-Desirable Public Policy, Dec., 1623

Maki, Wilbur R. (See Reviews, Tinbergen, Jan), Nov., 1109

Maki, Wilbur R., Decomposition of the Beef and Pork Cycles, Aug., 731

Manchester, Alden C., Prices, Costs and Marketing Margins for Fresh Fruits

and Vegetables, Aug., 888 Martin, James E. and Wayne E. Fuller, A Note on "The Effects of Autocorrelated Errors on the Statistical Estimation of Distributed Lag Models," May,

Martin, Lee R., Contributions Agricultural Marketing Research Might Make to Policy Formulation, Dec., 1551

Martin, Lee R., Discussion: Analytic Concepts: Changes Induced by Technologic and Economic Developments, May, 632

Meiburg, Charles O., Nonfarm Inputs as a Source of Agricultural Productivity,

Dec., 1433

Mellor, John W., The Process of Agricul-tural Development in Low-Income Countries, Aug., 700

Menzie, Elmer (See Reviews, Bird, Alan R.), Aug., 912

McCorkle, C. O., Jr. and L. B. Fletcher, Factors Influencing Firm and Regional Adjustments in the Los Angeles Milkshed, May, 373

McNeely, John G., Discussion: Relation of Chronic Low Farm Incomes to Major National Economic Problems, May, 533

Milliman, J. W., "Capitalized Values and Misallocation in Grazing Public Range": A Comment, Nov., 1097

Mollett, J. A., Capital and Labor in the Hawaiian Sugar Industry Since 1870: A Study of Economic Development, May, 381

Moore, John R., The Effect of the Financial Arrangements of Shopping Centers on Concentration in Food Retailing, Feb., 178

Moore, John R., Economic Implications of Share Contracts for Sugar Beets,

May, 388

Mosher, A. T., Discussion: Overcoming the Obstacles to Farm Economic Development in the Less-Developed Countries, Dec., 1396

Motheral, Joe R., Discussion: Overcoming the Obstacles to Farm Economic Development in the Less-Developed Countries, Dec., 1392

Mueller, Willard F., Discussion: Farmer Cooperatives, May, 503

Musgrave, Warren F., A Note on Integer Programming and the Problem of Increasing Returns, Nov., 1068

Nelson, Paul E., Jr., Discussion: Lessons for Farm Economists from Recent Antitrust Decisions-An Econo-

mist's View, Dec., 1611 Nesius, Ernest J., Keeping Land-Grant College Programs Abreast of Needs in

Agriculture, Dec., 1321
Newberg, Richard R., An Economist Evaluates Marketing Research by Production Specialists and Home Economists, Dec., 1537

Nikolitch, Radoje, Family Labor and Technological Advance in Farming,

Nov., 1061

Nourse, Edwin G., Lessons for Farm Economists from Recent Antitrust Decisions-Desirable Public Policy, Dec., 1614

Otte, Robert C., Discussion: New Approaches in Organizing for Land and Water Use, Dec., 1694

Paarlberg, Don, Discussion: Contributions of the New Frontier to Agricultural Reform in the United States, Dec., 1179

Padberg, Daniel I., The Use of Markov Processes in Measuring Changes in Market Structure, Feb., 189

Pallesen, J. E., Discussion: Census Concepts: Past, Present, and Future, May,

Partenheimer, Earl J., Executive Skills and Executive Capacity in Farm Management, Dec., 1475

Powell, Alan A. and Keith O. Campbell, The Significance of Non-Speculative Returns in the Appraisal of Buffer-Stock Schemes, Aug., 876

Preston, Lee E., Markups, Leaders and Discrimination in Retail Pricing, May,

Prybyla, Jan S., Problems of Soviet Agri-

culture, Aug., 820

Purcell, J. C. and R. J. Amick, An Application of Residual Analysis for Determining Relationships Between Selected Variables and Unit Cost, Dec., 1423

Rathmell, John M., Discussion: The Food Stamp Plan: Some Reactions of the Food Trade, May, 612

Raup, Phillip M., Discussion: A Review of Current National Plans for Land and Water Use, Dec., 1668

Regan, Mark M. and Harry A. Steele, A Review of Current National Plans for Land and Water Use, Dec., 1659

Rehnberg, Rex D. and John E. Stahl, Relationship of Puerto Rican Agriculture to Recent Industrial Development, Dec., 1412

Renne, Roland R., Discussion: Contributions of the New Frontier to Agricultural Reform in the United States, Dec., 1184

Reutlinger, Shlomo and James A. Seagraves, A Method of Appraising Irrigation Returns, Aug., 837

Rhodes, V. James (See Reviews, Burk, Marguerite C.), May, 649

Robinson, K. L. and M. H. MacDonald, Prices of Negotiable Marketing Certificates for Milk, Aug., 781

Rohrer, Wayne C. and Paul W. Barkley, An Interpretive View of an Institutional Process: Measuring Effectiveness and Changeability of the Cooperative Extension Service, Dec., 1740

Rosenbaum, Edward, Cooley Amendment Loans-Two Case Studies, Dec., 1417

Rosenberg, H. Z. and James R. Gray, Reduction of Price Variation in a Producers' Market, Feb., 219

Routhe, H. G., The Application of Decision-Making Processes in Extension Work-In Farm Management, Dec., 1497

Ruttan, V. W. and L. T. Wallace, The Effectiveness of Location Incentives on Local Economic Development, Nov.,

Sauer, Elmer L., Discussion: The Socio-Political-Economic Framework of Agriculture in the Rural-Urban Fringe,

Dec., 1713

Scharlach, Wesley C. and G. Edward Schuh, The Land Market as a Link Between the Rural and Urban Sectors of the Economy, Dec., 1406

Schmid, A. Allan, Discussion: Administrative Processes at the National Level,

Dec., 1635

Schnittker, John A. Economic Fundamentalism-Its Relation to Agriculture, Dec., 1212

Schrader, Lee F. and Gordon A. King, Regional Location of Beef Cattle Feeding, Feb., 64

Schuh, G. Edward, An Econometric Investigation of the Market for Hired Labor in Agriculture, May, 307 Schuh, G. Edward and Wesley C. Schar-

lach, The Land Market as a Link Between the Rural and Urban Sectors of the Economy, Dec., 1406

Schuh, G. Edward and Leon F. Hesser, The Demand for Agricultural Mort-

gage Credit, Dec., 1583

Schweng, Lorand D., "The Farm: The Misused Income Expansion Base of Emerging Nations"-A Commentary, Feb., 225

Seagraves, James A. and Joseph Havlicek, Jr., The "Cost of the Wrong Decision" as a Guide in Production Re-

search, Feb., 157

Seagraves, James A. and Shlomo Reutlinger, A Method of Appraising Irrigation Returns, Aug., 837

Severin, R. Keith, Realistic Planning for Soviet Agriculture, Dec., 1401

Shaffer, James Duncan, Estimated Impact of Unemployment on Family Food Expenditures-1958, Feb., 182

Shoemaker, Karl, Unsolved Problems in Dissemination and Application, Dec.,

Simerl, L. H., Discussion: Unsolved Problems in Dissemination and Application, Dec., 1778

Smith, Eldon D., Discussion: Goals and Conflicts in Agricultural Marketing Research, Dec., 1533

Smith, Stephen C., New Approaches in

Org Dec Snyde (Se Fel Spielr

mir and Spitze

Tec lem Stahl, Rel tur

me Steele A for Stewa

Pol Stout due Su

> ner Ac the 213 Stout $M\epsilon$

> Stout

tia Sec De Stuck tiv Ad

 $m\epsilon$ Swan Sk M

Taira

DiM Taylo Ag Ta Thor

M Tolle tai an

Tolle Re Tolle

C.

Organizing for Land and Water Use, Dec., 1684

Snyder, James C. and Paul L. Farris (See Reviews, Baumol, William J.), Feb., 247

•,

-

2,

d

k

8

3-

l,

l-

z, le

1-

d

r-

rs

r,

t-

ie

ρf

y,

e-

1-

or

ly

ì.,

0-

ıg

in

Spielman, Arless A., Discussion: Administration of Land-Grant Colleges and Economic Growth, Dec., 1336

Spitze, R. G. F., Agricultural Economics Teaching and Our Domestic Problems. Dec., 1339

lems, Dec., 1339
Stahl, John E. and Rex D. Rehnberg,
Relationship of Puerto Rican Agriculture to Recent Industrial Development, Dec., 1412

Steele, Harry A. and Mark M. Regan, A Review of Current National Plans for Land and Water Use, Dec., 1659

Stewart, H. L., Discussion: Farm Income Policies and Research, Dec., 1275

Stout, Roy G., Estimating Citrus Production by Use of the Frame Count Survey, Nov., 1037

Survey, Nov., 1037

Stout, Thomas T. and Richard L. Feltner, A Note on Spatial Pricing Accuracy and Price Relationships in the Market for Slaughter Hogs, Feb., 213

Stout, Thomas T. and Ernest R. Bentley, Methodology and Implications of Spatial Equilibrium Solutions in the Pork Sector of the Livestock-Meat Economy, Dec., 1572

Stucky, W. G. and Earl O. Heady, Activities of the Center for Agricultural Adjustment and Economic Development, Dec., 1308

Swanson, Jay P., Discussion: Executive Skills and Executive Capacity in Farm Management, Dec., 1482

Taira, Koji, The Inter-Sectoral Wage Differential in Japan, 1881-1959, May, 322

Taylor, Henry C., Luncheon Address: Agricultural Economists: An Unfinished Task, Dec., 1156

Thor, Eric, The Application of Decision-Making Processes in Extension Work —In Marketing, Dec., 1512

In Marketing, Dec., 1512
 Tolley, G. S. and A. P. Varley, Simultaneous Target Planning for Farms and the Area, Nov., 979

Tolley, G. S., Farm Income Policies and Research, Dec., 1266

Tolley, G. S. (See Reviews, Holt, Charles C., et. al.), May, 650

Tomek, William G. and Willard W. Cochrane, Long-Run Demand: A Concept, and Elasticity Estimates for Meats, Aug., 717

Townshend-Zellner, Norman, Oligopoly: Structure and Infra-Structure, Dec., 1562.

Tramel, Thomas E., An Algorithm for Form-Free Estimates of Ordinates, May. 397

Trant, G. I., Discussion: Alternative Sources of Managerial Resources on Farms, Dec., 1460

Farms, Dec., 1460
Trelease, Frank J., "Water Law and Economic Transfers of Water": A Rejoinder, May, 435

Varley, A. P. and G. S. Tolley, Simultaneous Target Planning for Farms and the Area, Nov., 979

Wadsworth, Henry A., Jr., Evaluating Farm Investments by Capital Budgeting, Dec., 1444

Wallace, Henry A., A New Dealer Looks at the New Frontier, May, 463

Wallace, L. T. and J. H. Atkinson, Institutional Change and Capital Control in Agriculture, Dec., 1735

Wallace, L. T. and V. W. Ruttan, The Effectiveness of Location Incentives on Local Economic Development, Nov., 968

Wallace, T. D., Measures of Social Costs of Agricultural Programs, May, 580

Walsh, Richard G. (See Reviews, Voorhis, Jerry), Feb., 252

Walsh, Richard G. (See Reviews, Patterson, Robert T.), Feb., 252

Weathers, Clyde R., Discussion: The Application of Decision-Making Processes in Extension Work-In Farm Management, Dec., 1508

Williamson, J. C., Jr., The Equilibrium Size of Marketing Plants in a Spatial Market, Nov., 953

Winton, Sydney C., The Role of Judicial Review in the Administrative Process, Dec., 1648

Witt, Lawrence, Teaching as Related to Our International Responsibilities, Dec., 1350

Woodworth, Roger C., Discussion: Effects of Off-Farm Migration of Managers on Managerial Resources in Agriculture, Dec., 1471

York, E. T., Discussion: Administration of Land-Grant Colleges and Eco-

nomic Growth, Dec., 1332

Young-Chi, Tsui, Land-Use Improvement: A Key to the Economic Development of Taiwan, May, 363

Yudelman, Montague M. (See Reviews,

Belshaw, Horace), Feb., 255

Zusman, Pinhas, Dynamic Discrepancies in Agricultural Economic Systems, Aug., 744 Math

Grou

Mana

K. B

Voorhis (Rich

Vincent

REVIEWS

(By author of publication-reviewer in parenthesis)

Bass, Frank M., Robert D. Buzzell, Mark R. Greene, William Lazer, Edgar A. Pessemier, Abraham Schuchman, Chris A. Theodore, and George W. Wilson, Mathematical Models and Methods in Marketing (Hoos, Sidney) Feb., 245

Baumol, William J., Economic Theory and Operations Analysis (Farris, Paul L. and James C. Snyder) Feb., 247

Belshaw, Horace, Agricultural Credit in Economically Underdeveloped Countries (Yudelman, Montague M.) Feb., 255

Bird, Alan R., Surplus . . . The Riddle of American Agriculture (Menzie, Elmer) Aug., 912

Bos, Hendricus C. (see Tinbergen, Jan) Burk, Marguerite C., Influences of Economic and Social Factors on U.S. Food Consumption (Rhodes, V. James) May, 649

Buzzell, Robert D. (see Bass, Frank M.)

Dalleck, Winston C. (see Fetter, Robert B.)

Fetter, Robert B. and Winston C. Dalleck, Decision Models for Inventory Management (G. S. Tolley) May, 650 Flores, Edmundo, Tratado de Economia Agricola (Hillman, Jimmye S.) Nov.,

Greene, Mark R. (see Bass, Frank M.)

Halter, Albert N. (see Johnson, Glenn L.)
Heady, Earl O. et. al., Ed., Agricultural Supply Functions—Estimating
Techniques and Interpretations (Schaller, W. Neill) May, 646

Holt, Charles C., John F. Muth, Franco Modigliani, and Herbert A. Simon, Planning Production, Inventories, and Work Force (Tolley, G. S.) May, 650

Iowa State University Center for Agricultural and Economic Adjustment, Dynamics of Land Use-Needed Adjustment (Johnson, Glenn L.) May, 643 Iowa State University Center for Agricultural and Economic Adjustment, Goals and Values in Agricultural Policy (Hathaway, Dale E.) Aug., 908

Jensen, Harald R. (see Johnson, Glenn L.) Johnson, Glenn L., Albert N. Halter, Harald R. Jensen, and D. Woods Thomas, A Study of Managerial Processes of Midwestern Farmers (Castle, Emery N.) Aug., 905

Lazer, William (see Frank M. Bass)

Modigliani, Franco (see Charles C. Holt) Muth, John F. (see Charles C. Holt)

NPA Agriculture Committee, Managing Farm Surpluses: A Statement by the NPA Agriculture Committee and a Report by Frederick V. Waugh (Robert L. Clodius) Nov., 1108

Patterson, Robert T., The Tax Exemption of Cooperatives (Richard G. Walsh) Feb., 252

Pessemier, Edgar A. (see Frank M. Bass)

Schuhman, Abraham (see Frank M. Bass) Simon, Herbert A. (see Charles C. Holt) Smith, Louis P. F., The Evolution of Agricultural Cooperation (Joseph G. Knapp) Feb., 249

Solberg, Erling D., New Laws for New Forests (Ernest M. Gould, Jr.) Feb.,

Spengler, Joseph J., Ed., Natural Resources and Economic Growth (Donald R. Kaldor) May, 641

Theodore, Chris A. (see Frank M. Bass) Thomas, D. Woods (see Glenn L. Johnson)

Tinbergen, Jan and Hendricus C. Bos,

Mathematical Models for Economic Growth (Wilbur R. Maki) Nov., 1109 Vincent, Warren H., Economics and Management in Agriculture (George K. Brinegar) Aug., 910

Voorhis, Jerry, American Cooperatives (Richard G. Walsh) Feb., 252

y

r, ls ce,

lt)

he ert

nh) ss) ss) lt) of Ġ. w b., eld

ss) nos, Whetham, Edith H., The Economic Background to Agricultural Policy (Alan R. Bird) Feb., 257

Whetten, Nathan L., Guatemala: The Land and the People (Howard E. Conklin) Feb., 242 Wilson, George W. (see Frank M. Bass)